

Stage	Source	Magnitude	Probable Error
<i>Field work</i>	Collection		
	Compaction effects ¹	0.8 gal	" 0.38%
<i>Lab analysis</i>	Water level change		
	Reading displacement	1 mm	" 0.12%
Cumulative effect			" 0.5%

¹ *Field estimates suggest $\pm 20\%$ of sample volume are not uncommon*

Table 4 - Potential sources of error introduced when calculating percent (volume) coarse gravel and cobble content in sediment samples associated with Phipps Ocean Park Beach restoration project. Greatest potential source of error is associated with disturbance of *in situ* sediment compaction values. Resolution in reading immersion container calibration marks is also a potential source of error.